7-20-07

Page I of 3

OMB No. 0651-0011(12/31/86)

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:	Atty. Docket No. GP-303644	Application No. 10/789,899
General Motors Corporation	Applicant: Pinkerton et al.	Confirmation No. 9311
	Filing Date: February 27, 2004	Art Unit: 1754

		U.S. PATEN	IT DOCUMENTS	
Examiners	Document	Date	'Name	Classification
Initials	Number			Class/Subclass
WAL	4,007,257	02-1977	Lemieux et al.	423/646
WAL	6,015,041	01-2000	Heung	206/70
WAL	6,159,538	12-2000	Rodriguez et al.	427/213.31
WAL	6,267,229	07-2001	Heung	206/.7
WAL	6,329,076	12-2001	Kawabe et al.	428/656
WAL	6,342,198	01-2002	Zaluska et al.	423/658.2
WAL	6,419,764	07-2002	Kamiya et al.	148/422
WAL	6,432,379	08-2002	Heung	423/648.1
WAL	6,444,361	09-2002	Komori et al.	429/218.2
WAC	2003/0113252	06-2003	Chen et al.	423/414
WAL	2003/0129122	07-2003	Chen et al.	423/447.3
WAL	2003/0129126	07-2003	Chen et al.	423/645
WAL	2004/0265222	12-2004	Meisner et al.	423/648.1
WAC	2005/0191236	09-2005	Pinkerton et al.	423/658.2
WAL	6,946,112	09-2005	Chen et al.	423/645
WAL	6,967,012	11-2005	Meisner et al.	423/413
WAL	2005/0271581	12-2005	Meyer et al.	423/658.2
WAL	2006/0057049	03-2006	Pinkerton et al.	423/284
NH C	7,029,649	04-2006	Meisner et al.	423/658.2

		OKEIGN PATE	NT DOCUMEN		
Examiners Initials	Document Number	Date	Country	Classification Class/Subclass	Translation Yes No
	·	i			

Examiner: Warrand Faryof	Date Considered: La _ 9	_
Wayself Tayof	10-1-0	/
* Examiner: Initial if reference considered whether or not of	citation is in conformance with MPEP 609.	_

* Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:	Atty. Docket No. GP-303644	Application No. 10/789,899	
General Motors Corporation	Applicant: Pinkerton et al.	Confirmation No. 9311	
	Filing Date: February 27, 2004	Art Unit: 1754	

		NON-PATENT DOCUMENTS
Examiners	I	nclude as applicable: Author, Title, Date, Publisher, Edition/Volume, Pertinent Pages
Initials		
1206	1	Cenzual et al., "Inorganic Structure Types with Revised Space Group", Acta Cryst.,
WAL		Vol. B47 (1991) 433-439. (No month)
}	2	Chen et al., "Hydrogen Storage in Metal Nitride Systems", Edited by Ricardo B.
wal	•	Schwartz, Symposium V, Materials for Energy Storage, Generation and Transport,
		Vol. 730 (April 2-4, 2002) 376 and 385.
WAL	3	Chen et al., "Interaction of Hydrogen with Metal Nitrides and Imides", Nature
Wife		Publishing Group [Vol. 420] (November 21, 2002) 302-304 with Supplement pp. 1-6
WAL	4	Goubeau, et al., "Über ternäre Metall-Bornitride", Zeitschrifte für anorganishe und
		allgewieine, Chemic Vol. 310 (1961) 248-260. (no month)
WAL	5	Hu et al., "Ultrafast Reaction between LiH and NH ₃ during H ₂ Storage in Li ₃ N"; J.
W m		Phys. Chem. A; Vol. 107, No. 46 (November 20, 2003) 9737-9739.
1001	6	Ichikawa et al., "Mechanism of Novel Reaction for LiNH and LiH to Li ₂ NH and H ₂ as
WHI		a Promising Hydrogen Storage System"; J. Phys. Chem. B; Vol. 108, No. 23 (May 5,
	7	2004) 7887-7892.
1.101	′	Jacobs et al., "Preparations and Properties of Magnesium Amide and Imide", Journal
Wal		for Anorganic and General Chemistry, Band [Vol.] 870 (1969) 254-261. (English
WAL	8	translation only; original German not available). (45 months)
	9	JCPDS X-Ray Database; pattern no. 00-007-0245 - Li ₃ AIN ₂ (no date)
WAL	10	JCPDS X-Ray Database; pattern no. 00-036-1016 – β-Mg ₃ B ₂ N ₄ / μο qate) JCPDS X-Ray Database; pattern no. 00-042-0868 – Mg ₃ BN ₃ / μο qate)
WAL	11	
WAL	12	
WAL	13	
WAL-	14	
15 17 5	15	JCPDS X-Ray Database; pattern no. 80-2274 – Li ₃ BN ₂ (No dorte) Juza et al., "Die ternären Nitride Li ₃ AIN ₂ und Li ₃ GaN ₂ "; Zeitschrifte für Anorganische
wol	1.5	Chemic, Vol. 257 (1948) 13-25. Ly Chemic, Vol. 257 (1948) 13-25.
-	16	Juza et al., "Metal amides and metal nitrides", 25th Part, Journal for Anorganic and
4221		General Chemistry, 1951 Volume 266, 325-3303(English translation and German
200		language document). (no month)
	17	Pinkerton et al., "Hydrogen Desorption Exceeding Ten Weight Percent from the New
WAL	-	Quaternary Hydride Li ₃ BN ₂ H ₈ " ACS Publications, http://pubs.acs.org/cgi-
		bin/abstract.cgi/jpcbfk/2005/109/i01/abs/jp0455475.html. (up month)
WAL	18	Pinkerton et al., "Bottling the Hydrogen Genie", The Industrial Physicist,
- THE		(February/March 2004) 20-23.
		0 :

	Date Considered: 9-25-07
* Examiner: Initial it reference considered whether or not ci	tation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not con	sidered. Include a copy of this form with
next communication to applicant.	••

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:	Atty. Docket No. GP-303644	Application No. 10/789,899	
General Motors Corporation	Applicant: Pinkerton et al.	Confirmation No. 9311	
	Filing Date: February 27, 2004	Art Unit: 1754	

		NON-PATENT DOCUMENTS	
Examiners Initials	I	nclude as applicable: Author, Title, Date, Publisher, Edition/Volume, Pertinent Pages	
WAL	19	Villars et al., "ASM International Handbook of Ternary Alloy Phase Diagrams", AILi N; AILi ₃ N ₂ (1) Crystallographic Data (1997). Cy > wont h	
WAL	20	Villars et al., "ASM International Handbook of Ternary Alloy Phase Diagrams", B Li N; BLi ₃ N ₂ (LT) (2) Crystallographic Data (1997). (no month)	
WAL	21	Villars et al., "ASM International Handbook of Ternary Alloy Phase Diagrams", B Li N; BLi ₃ N ₂ (HT) (2) Crystallographic Data (1997). (MO MONT)	
WAL	22	Villars, P., "Pearson's Handbook Desk Edition", Crystallographic Data for Intermetallic Phases, Ac – Cr ₂ Se ₄ Zr, Vol. 1, p. 416 (1997) 771 and 776. Cho won	いん
WAL	23	Yamane et al., "High- and Low-Temperature Phases of Lithium Boron Nitride, Li ₁ BN ₂ Preparation, Phase Relation, Crystal Structure, and Ionic Conductivity", J. Solid State Chemistry, Vol. 71, 1987) 1-11.	
WAL	24	Yamane et al., "Structure of a New Polymorph of Lithium Boron Nitride, Li ₃ BN ₂ ", J. Solid State Chemistry, Vol. 65, (1986) 6-12. (No month)	

Examiner:	Wayne de Jang	Date Considered:	9-25-0	7
	- 11 110/0		7	_

* Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.